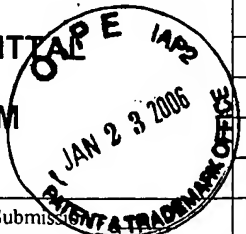
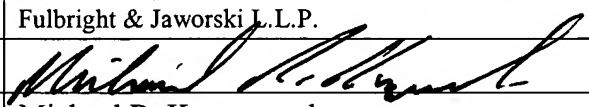


<b>TRANSMITTAL FORM</b> 	Application Number:	10/523,602
	Filing Date:	February 4, 2005
	First Named Inventor:	Nahum Sonenberg
	Art Unit:	Unknown
	Examiner Name:	Unknown
Total Number of Pages in this Submission:	Attorney Docket Number:	GOUD:057US

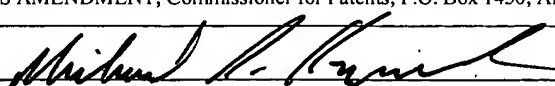
**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> References C1-C29 <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts/Requirements <input type="checkbox"/> Declaration(s) _____ <input type="checkbox"/> Copy of Notice of Missing Parts/Requirements	<input type="checkbox"/> Drawings(s) _____ <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Statement under 37 CFR §3.73(b) <input type="checkbox"/> Designation of Patent Practitioners <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) <input type="checkbox"/> Check in the amount of \$ _____ <input checked="" type="checkbox"/> Authorized to be charged to deposit account if check insufficient or inadvertently omitted Deposit account number: <u>50-1212/GOUD:057US</u> <input type="checkbox"/> Sequence Statement <input type="checkbox"/> Paper Copy of Sequence Listing <input type="checkbox"/> Computer Readable Form (CRF) <input checked="" type="checkbox"/> Postcard <input type="checkbox"/> _____ <input type="checkbox"/> _____
Remarks:		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Fulbright & Jaworski L.L.P.	Customer Number	32425
Signature			
Printed Name	Michael R. Krawzsenek	Reg. No.	51,898
Date	January 20, 2006		

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Typed or Printed Name	Michael R. Krawzsenek	Date	January 20, 2006

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Nahum Sonenberg  
Marcelo Lopez-Lastra

Serial No.: 10/523,602

Filed: February 4, 2005

For: METHOD FOR INDUCING COMPLETE  
HEPATITIS C VIRUS (HCV)  
REPLICATION IN VITRO

Group Art Unit: Unknown

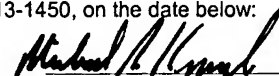
Examiner: Unknown

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**MS AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/GOUD:057US.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Michael R. Krawzsenek  
Reg. No. 51,898  
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.  
600 Congress Avenue, Suite 2400  
Austin, Texas 78701  
(512) 474-5201

Date: January 20, 2006

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Sheet 1

of 4

Application Number	10/523,602
Filing Date	FEBRUARY 4, 2005
First Named Inventor	SONENBERG et al.
Art Unit	
Examiner Name	
Attorney Docket Number	GOLD:057US

[illegible][illegible]

**Examiner  
Signature**

Date  
Considered

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Application Number	10/523,602
Filing Date	FEBRUARY 4, 2005
First Named Inventor	SONENBERG et al.
Art Unit	
Examiner Name	
Attorney Docket Number	GOUD:057US

Sheet

2

of

4

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	BANCHEREAU, J. et al., Nature, 1998, Vol. 392, pp 245-252.	
	C2	BARTENSCHLAGER, R. et al., Antiviral Research, 2001, Vol. 52, pp 1-17.	
	C3	BARTENSCHLAGER, R., Virus Research, 2002, Vol. 82, pp 25-32.	
	C4	BAUMERT, T.F. et al., J. of Virology, 1998, Vol. 72, No. 5, pp 3827-3836.	
	C5	BERETTA, L. et al., The J. of Immunology, 1998, pp 3269-3273.	
	C6	BOISVERT, J. et al., The J. of Infectious Diseases, 2001, Vol. 184, pp 827-835.	
	C7	BRONOWICKI, J-P. et al., Hepatology, 1998, Vol. 28, No. 1, pp 211-218.	
	C8	CABRERA, R. et al., Hepatology, 2003, Vol. 34, No.4, Suppl. 1, pp 462A-463A.	
	C9	CRIBIER, B. et al., J. of General Virology, 1995, Vol. 76, pp 2485-2491.	
	C10	HART, D.N.J., Blood, 1997, Vol. 90, No. 9, pp 3245-3287.	

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Sheet <b>3</b> of <b>4</b>	Application Number	10/523,602
	Filing Date	FEBRUARY 4, 2005
	First Named Inventor	SONENBERG et al.
	Art Unit	
	Examiner Name	
Attorney Docket Number		GOUD:057US

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	C11	KHANNA, R. et al., Annual review of Microbiology, 2000, Vol. 54, pp 19-48 (Abstract only).	
	C12	LASKUS, T. et al., The J. of Infectious Diseases, 1998, Vol. 178, pp 1189-1192.	
	C13	LASKUS, T. et al., The J. of Infectious Diseases, 2000, Vol. 181, pp 442-448.	
	C14	LAVANCHY, D., J. of Viral Hepatitis, 1999, Vol. 6, pp 35-47.	
	C15	LIU, C., Hepatology, 2003, Vol. 34, No.4, Suppl. 1, pp 462A.	
	C16	LOHMANN, V. et al., Science, 1999, Vol. 285, pp 110-113.	
	C17	LUDEWIG, B. et al., J. of Virology, 1998, Vol. 72, No. 5, pp 3812-3818.	
	C18	MERCER, D.F. et al., Nature Medicine, 2001, Vol. 7, No. 8, pp 927-933.	
	C19	MIZUTANI, T. et al., J. of Virology, 1996, Vol. 70, No. 10, pp 7219-7223.	
	C20	MULLER, H.M. et al., J. of General Virology, 1993, Vol. 74, pp 669-676.	

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		Application Number	10/523,602
		Filing Date	FEBRUARY 4, 2005
		First Named Inventor	SONENBERG et al.
		Art Unit	
		Examiner Name	
Sheet 4	of 4	Attorney Docket Number	GOUD:057US

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	C22	NAKAJIMA, N. et al., J. of Virology, 1996, Vol. 70, No. 5, pp 3325-3329.	
	C23	PEGGS, K. et al., Blood, 2001, Vol. 97, No. 4, pp 994-1000.	
	C24	ROSENBERG, S., J. of Molecular Biology, 2001, Vol. 313, pp 451-464.	
	C25	SHIMIZU, Y.K. et al., Proc. Natl. Acad. Sci., 1992, Vol. 89, pp 5477-5481.	
	C26	SHIMIZU, Y.K. et al., Hepatology, 1996, Vol. 23, No. 2, pp 205-209.	
	C27	SUNG, V.M.-H. et al., J. of Virology, 2003, Vol. 77, No. 3, pp 2134-2146.	
	C28	TAN, S.-L. et al., Nature Reviews, 2002, Vol. 1, pp 867-881.	
	C29	WALKER, M.A., DDT, 1999, Vol. 4, No. 11, pp 518-529.	

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